

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number:

10/511518

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 11 minus 20 = | |
| INDEPENDENT CLAIMS | 1 minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

10-15-04

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|--|---|----------------------------------|-------|------------------------------------|---------------|------------|----------------|------------|
| | | | | | | RATE | ADDITIONAL FEE | |
| Total | • | 11 | Minus | 20 | = | X\$ 9= | | |
| Independent | • | 1 | Minus | 3 | = | X43= | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | +145= | |

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| | | | |
|-----------|------|--------------|------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 425 | OR BASIC FEE | |
| XS 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | -290= | |
| TOTAL | | OR TOTAL | |

SMALL ENTITY OR OTHER THAN
OR SMALL ENTITY

| | | | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | X\$18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | X\$18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | X\$18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|--|---|----------------------------------|-----|------------------------------------|---------------|------------|----------------|------------|
| | | | | | | RATE | ADDITIONAL FEE | |
| Total | • | Minus | •• | = | | X\$ 9= | | |
| Independent | • | Minus | ••• | = | | X43= | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | +145= | |

| | | | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | X\$18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|--|---|----------------------------------|-----|------------------------------------|---------------|------------|----------------|------------|
| | | | | | | RATE | ADDITIONAL FEE | |
| Total | • | Minus | •• | = | | X\$ 9= | | |
| Independent | • | Minus | ••• | = | | X43= | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | +145= | |

| | | | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | X\$18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.